# RTCA Special Committee 186

# **ADS-B MASPS Working Group 6**

DATES: 25-27 September 2001

TIME: 9AM to 5PM (except Noon end on 27th)

PLACE: Trios Associates

4<sup>th</sup> Floor

525 School St. SW

Washington, DC 20024-2729

(202) 479-4832

### **AGENDA**

### Tuesday, 25 September

- 1. Introductory Remarks
- 2. Review Agenda
- 3. Review and Approve Minutes of Last Meeting
- 4. Discussion on Intent/TCP Changes (IP21) [R. Barhydt, T. Warren]
  - Review draft Intent/TCP White Paper
  - Review draft text of MASPS changes
- 5. Discussion on Air Reference Velocity Vector (IP37) [R. Barhydt, Tony Warren] {AI 6-8, AI 6-9}

#### Wednesday, 26 September

- 6. Discussion on Re-Organization of SV and MS Report Elements (IP33, IP42) [J. Maynard, R. Barhydt] {AI 7-3, AI 7-12}
  - Review draft text of MASPS changes (WP-242A-8-01)
- 7. Discussion on Proposed Integrity Changes (NIC/NAC) [J. Maynard, T. Warren] {AI 6-1, AI 6-4, AI 6-5, AI 6-21, AI 6-22, AI 7-1}
  - Discuss latency and time-to-warn issues
  - Review draft text of MASPS Changes
- 8. Clarification of "Navigation Center" Requirements (IP14) [Ken Staub] {AI 6-10}
  - Review draft text of MASPS changes
- 9. Discussion on Aircraft Size Coding Requirements (IP04) [Ken Staub] {AI 6-10}
  - Review draft text of MASPS changes
- Results of SC-186 Surveillance Comments on SC-159 DO-229C WAAS MOPS and DO-253A LAAS MOPS documents [T. Foster]

11. Review of Surveillance Comments to SC-181 RNP MOPS (RTCA Paper No. 225-01/SC181-128) document [T. Foster] {AI 7-8}

# Thursday, 27 September

- 12. Review Backward Compatibility White Paper [T. Foster] {AI 3-6}
- 13. Other Open Issue Paper Reviews
  - IP01: Turn Indication [S. Searight] {AI 7-14}
  - IP13: ADS-B Surface Transmission Rates [C. Evers, R. Cassell] {AI 7-9}
  - IP35: Note 7 of Table 3-4 [J. Hammer] {AI 7-5}
  - IP36: Simultaneous Parallel Approach Ranges [S. Searight] {AI 7-15}
  - IP41: ELT Functionality [B. Flathers] {AI 7-10}
  - IP43: Aircraft Address in Dense Environments [B. Flathers] {AI 7-12}
- 14. Review and Status New Issue Papers
  - Passive Ranging Issues [J. Maynard] {AI 5-1}
  - Share Link Service Protections [T. Foster] {AI 2-15}
- 15. Issue Paper Status Review [et al]
- 16. Review of Action Item Status [et al]
- 17. Review Date and Place of Next Meetings [et al]

October 23-26 Rockwell Collins, Arlington, VA
December 10-11, 14 RTCA, Washington DC
January 28-31 Washington DC Area
Washington DC Area